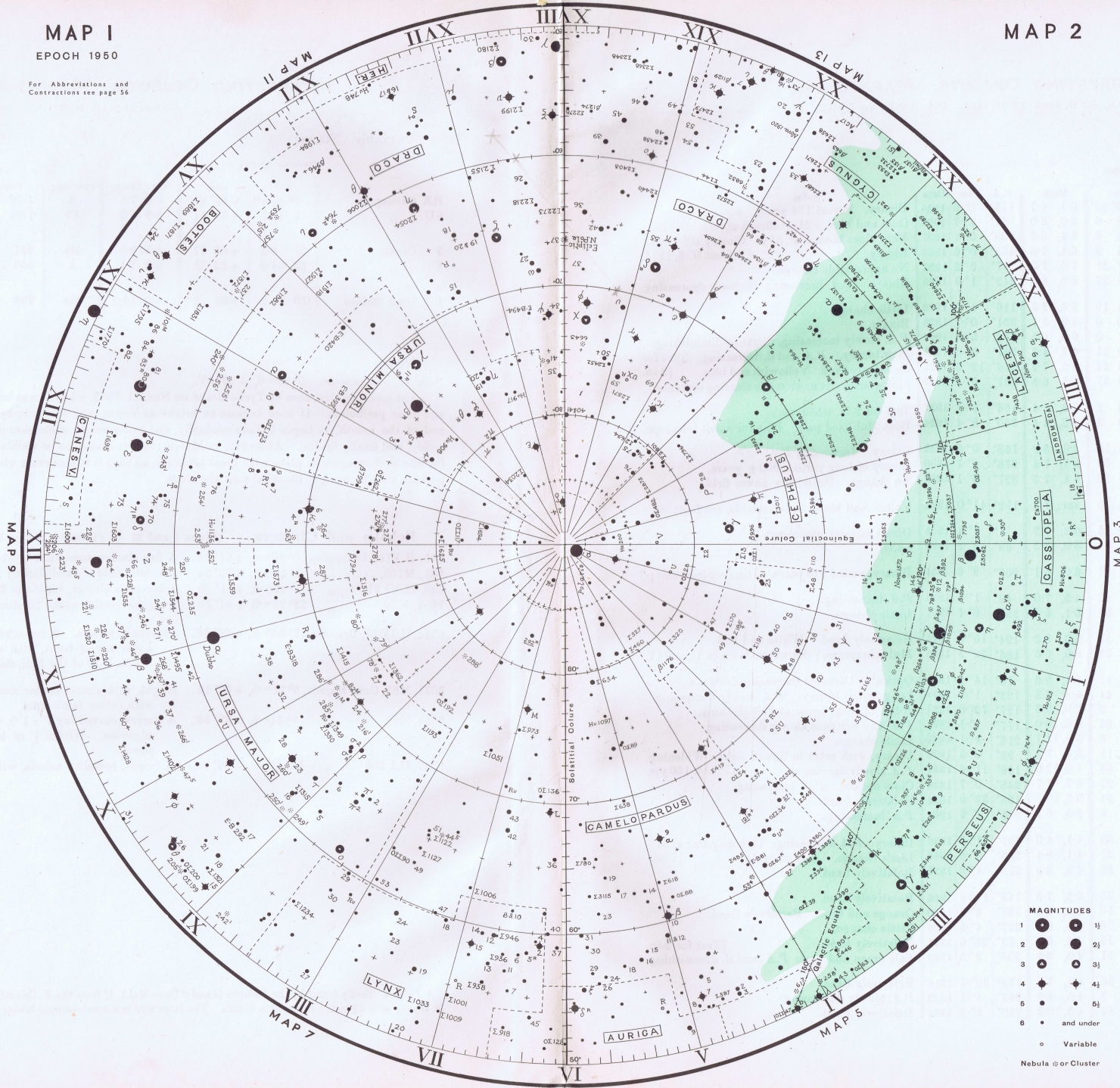


EPOCH 1950

For Abbreviations and Contractions see page 56

MAP 2



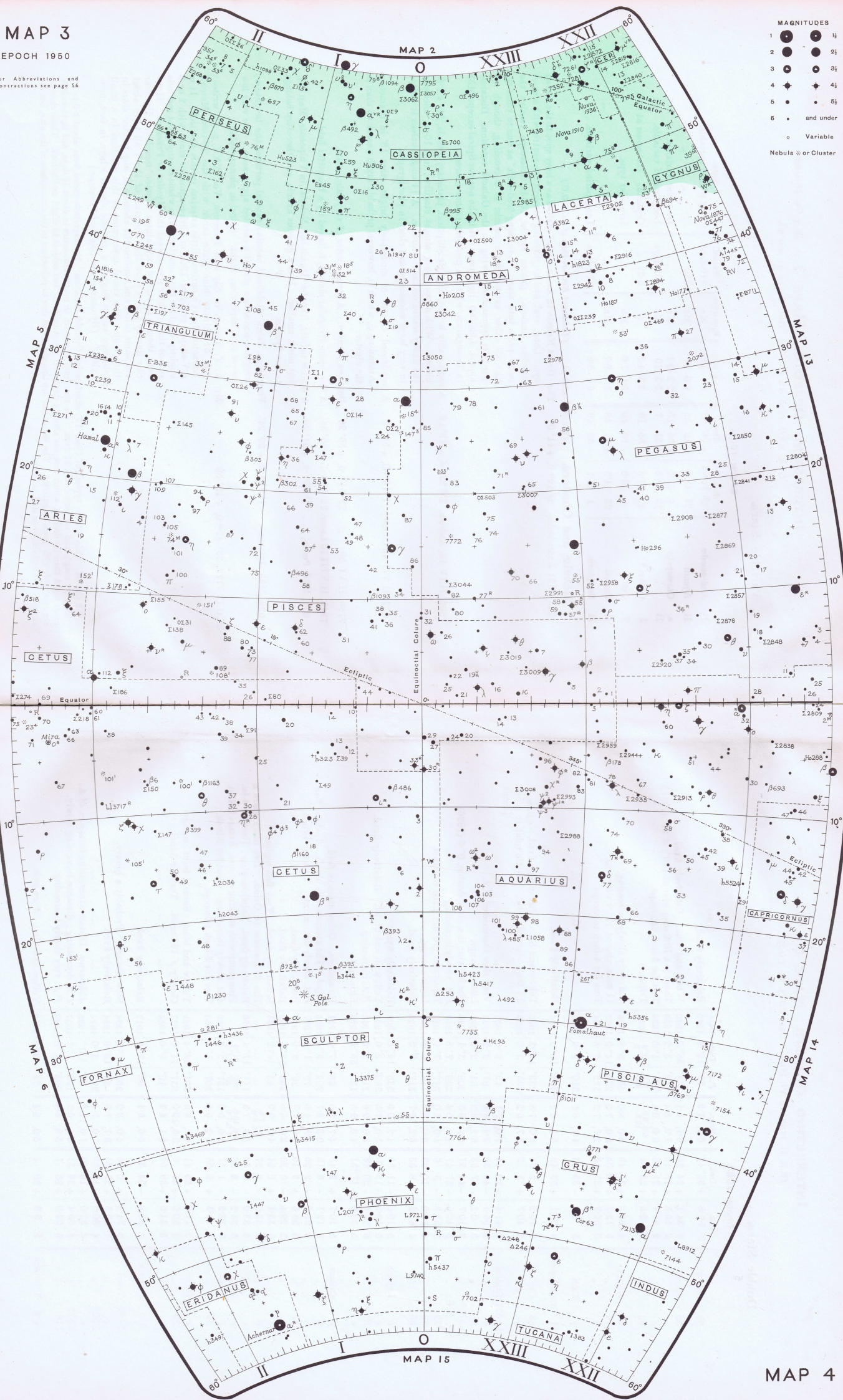
MAGNITUDES

1			1½
2			2½
3			3½
4			4½
5			5½
6			and under
			Variable
			Nebula or Cluster

MAP 3

EPOCH 1950

For Abbreviations and Contractions see page 56



MAP 5

EPOCH 1950

For Abbreviations and Contractions see page 56

MAP 2

MAP 7

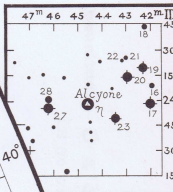
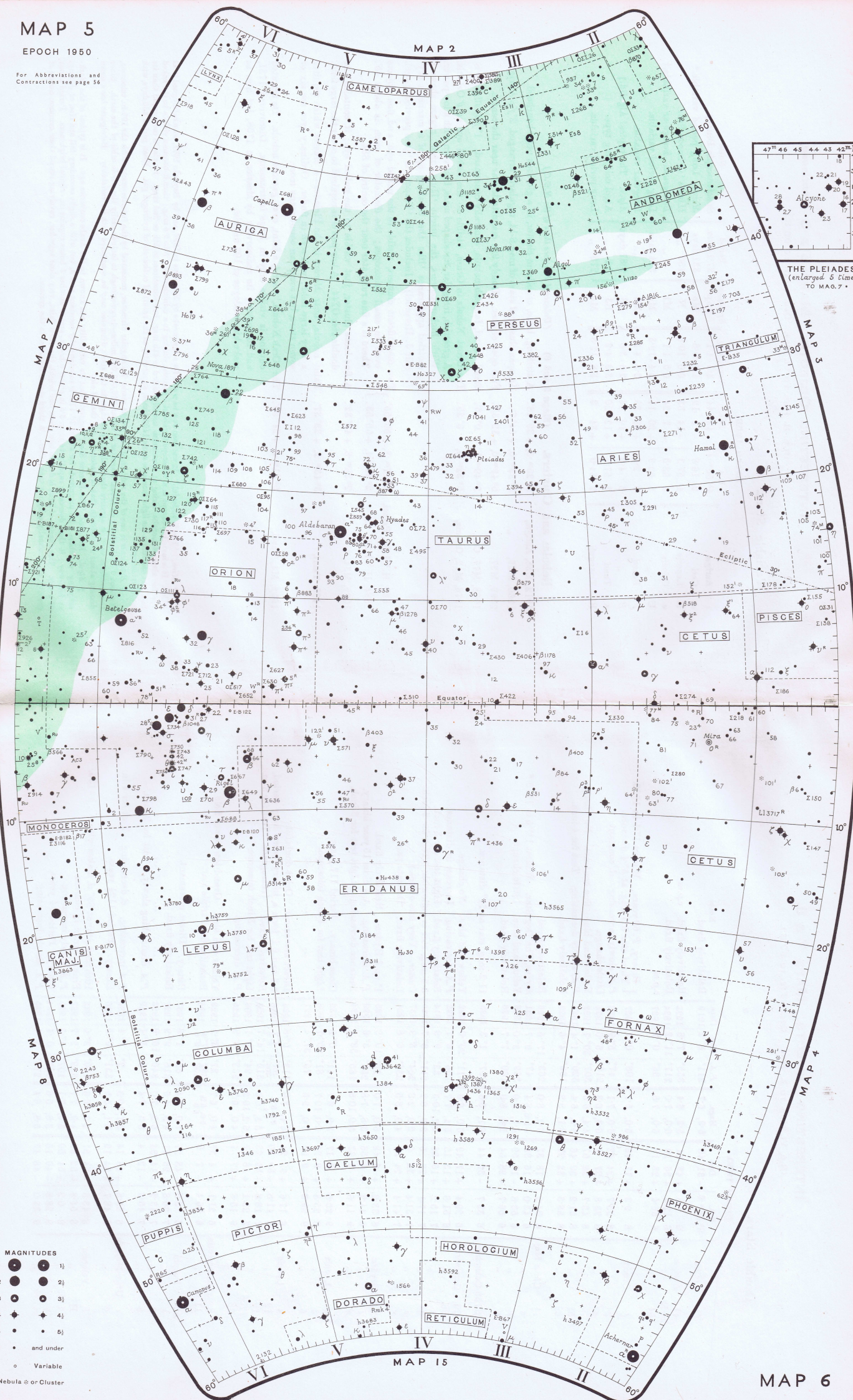
MAP 4

MAP 8

MAP 4

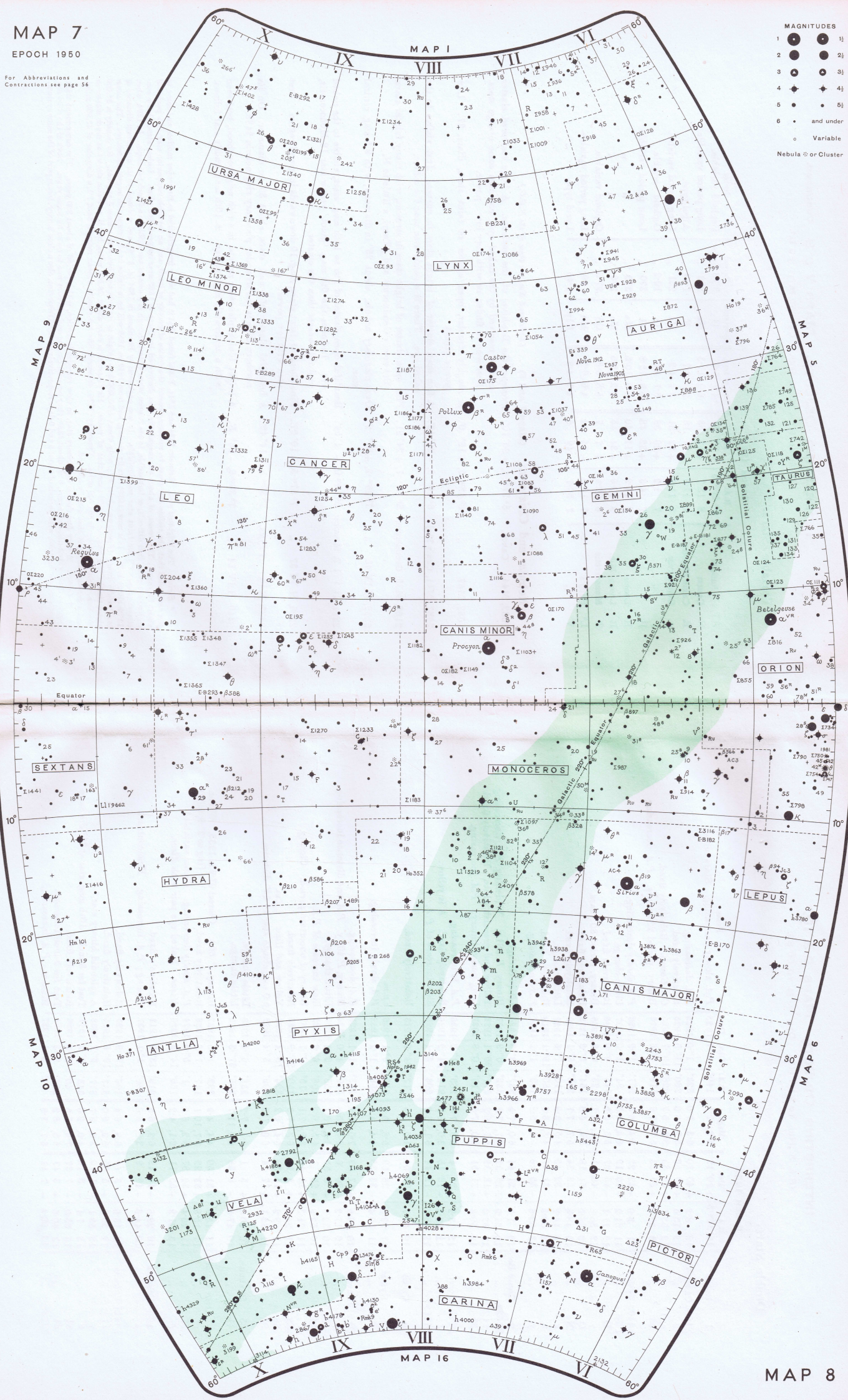
MAP 15

MAP 6



MAP 7
EPOCH 1950

For Abbreviations and
Contractions see page 56

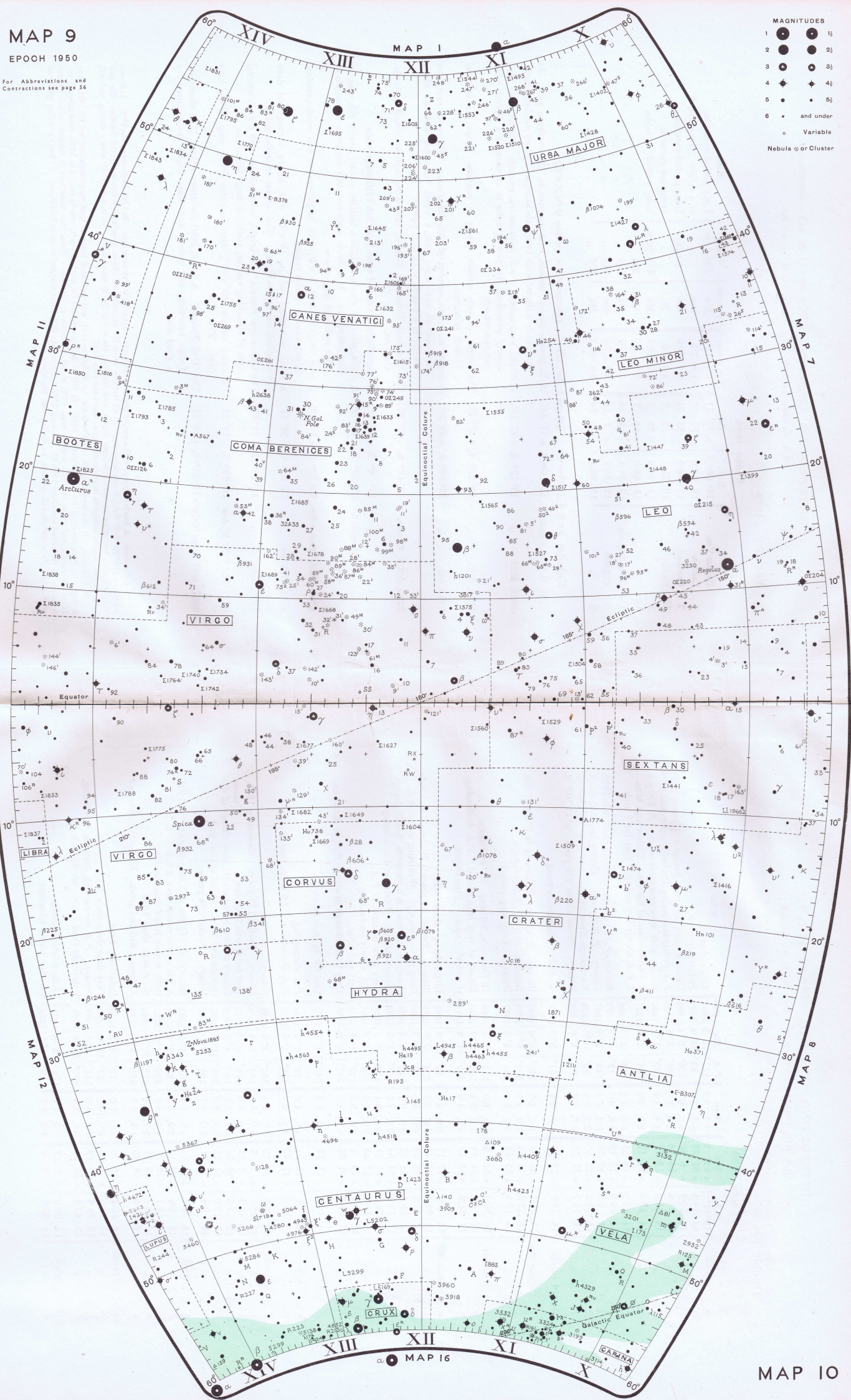


MAP 9

EPOCH 1950

For Abbreviations and
Contractions see page 56

- MAGNITUDES**
- 1
 - 2
 - 3
 - 4
 - 5
 - 6
 - and under
 - Variable
 - Nebula or Cluster

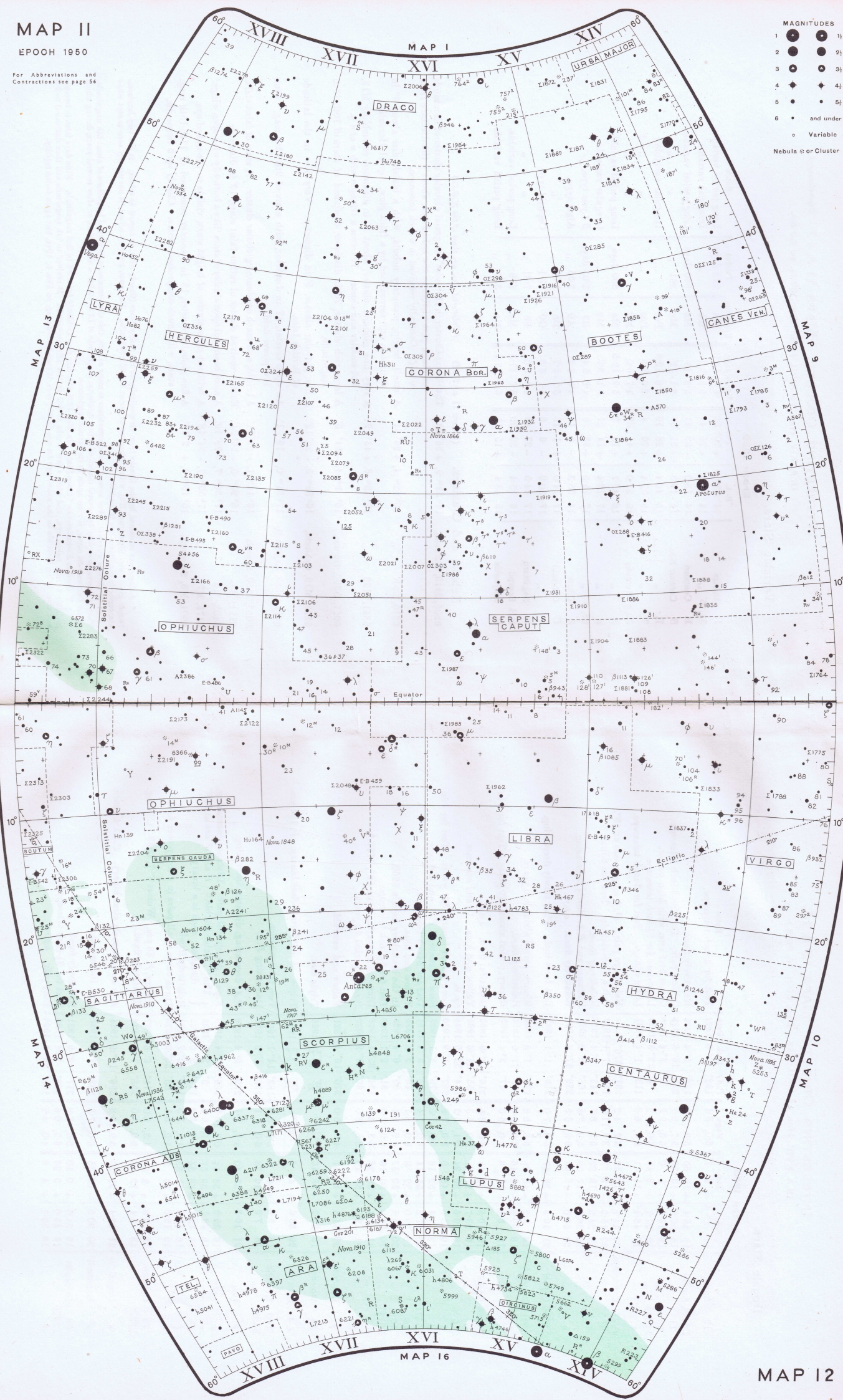


MAP II

EPOCH 1950

For Abbreviations and Contractions see page 56

- MAGNITUDES
- 1 ● ● 11
 - 2 ● ● 21
 - 3 ● ● 31
 - 4 ● ● 41
 - 5 ● ● 51
 - 6 ● and under
 - Variable
 - Nebula ● or Cluster



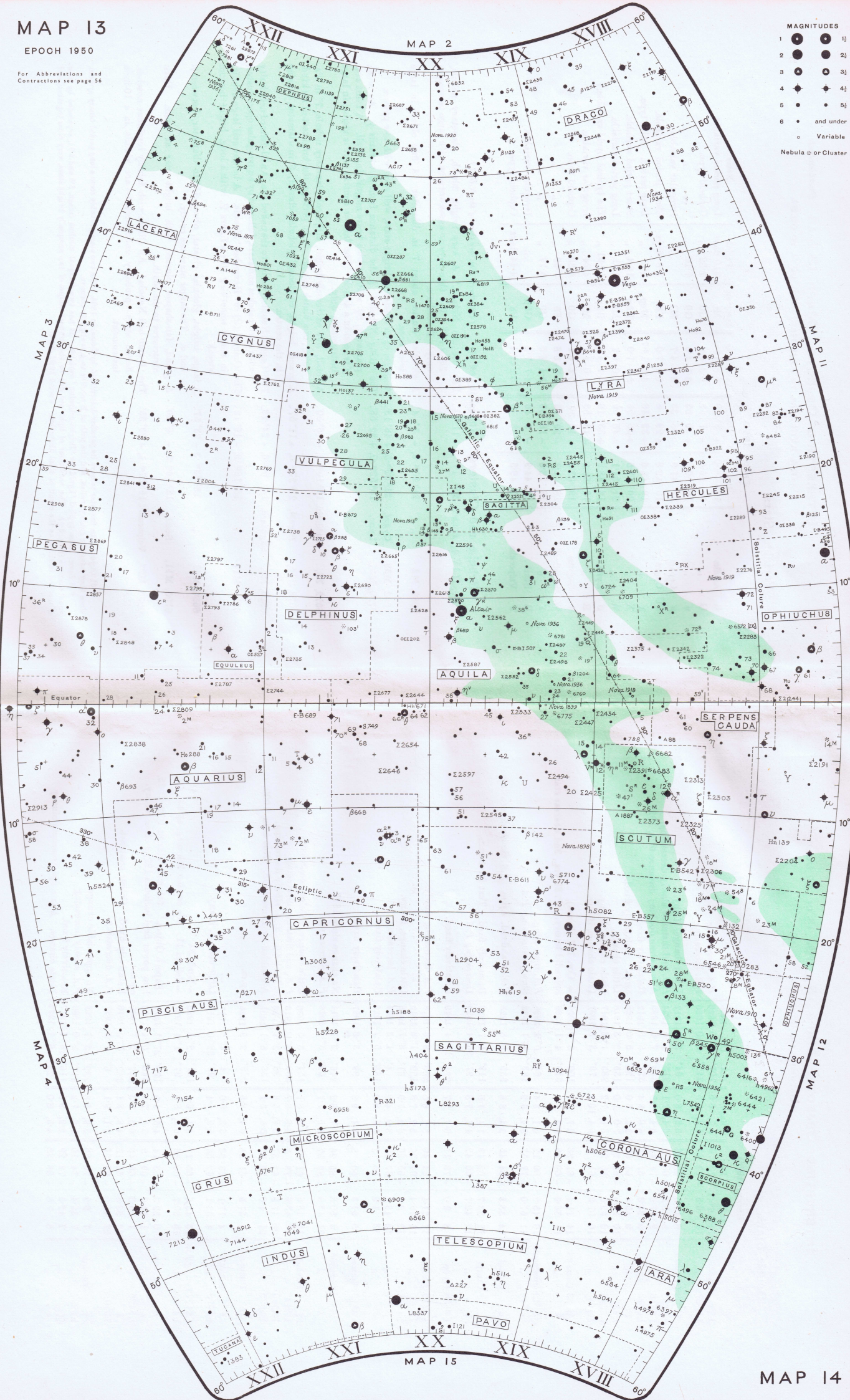
MAP 13

EPOCH 1950

For Abbreviations and Contractions see page 56

MAP 2

MAGNITUDES
1 2 3 4 5 6 and under
• • • • • •
○ Variable
Nebulæ or Cluster



For Abbreviations and Contractions see page 56

MAGNITUDES

1			1½
2			2½
3			3½
4			4½
5			5½
6		and under	
		Variable	
		Nebula or Cluster	

Lunar Map

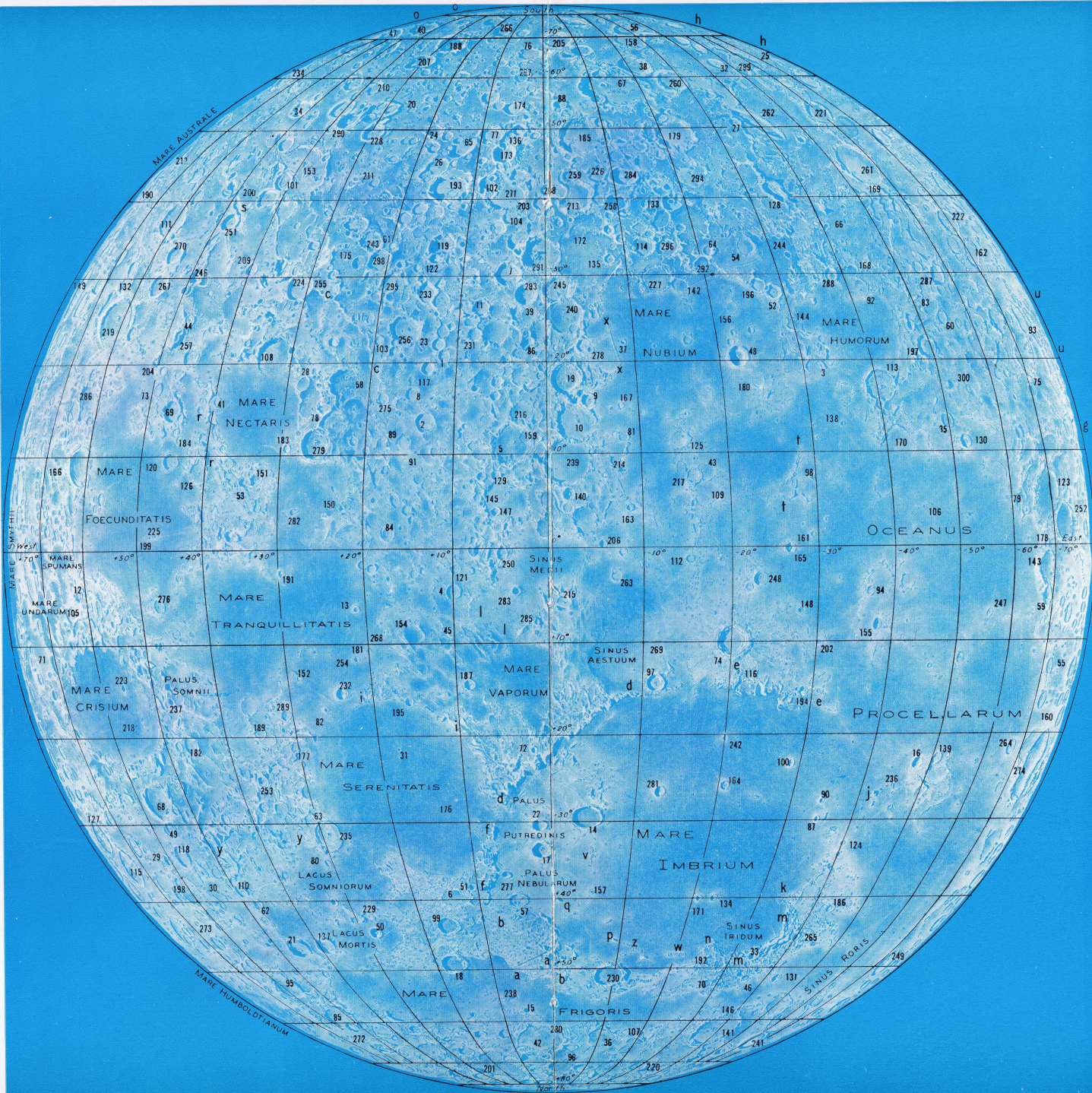
This map of the moon is based on the original drawing by Karel Andel, published in 1926 as *Mappa Selenographica*. A grid of selenographic co-ordinates has been superimposed. The positions of the numbered craters to the nearest 10 degrees of longitude and latitude are given in the locating table on page 28.

MOUNTAINS AND VALLEYS

- | | |
|---------------------|-------------------|
| a. Alpine Valley | n. Laplace Prom. |
| b. Alps Mts. | o. Leibnitz Mts. |
| c. Altai Mts. | p. Pico |
| d. Appenine Mts. | q. Piton |
| e. Carpathian Mts. | r. Pyrenees Mts. |
| f. Caucasus Mts. | s. Rheita Valley |
| g. D'Alembert Mts. | t. Rhiphaeus Mts. |
| h. Doerfel Mts. | u. Rook Mts. |
| i. Haemus Mts. | v. Spitzbergen |
| j. Harbinger Mts. | w. Straight Range |
| k. Heraclides Prom. | x. Straight Wall |
| l. Hyginus Cleft | y. Taurus Mts. |
| m. Jura Mts. | z. Tenerife Mts. |

LUNAR CRATERS

- | | |
|------------------|-------------------|
| 1. Abenezra | 60. Cavendish |
| 2. Abulfeda | 61. Celsius |
| 3. Agatharchides | 62. Cepheus |
| 4. Agrippa | 63. Chacornac |
| 5. Albategnius | 64. Cichus |
| 6. Alexander | 65. Clairaut |
| 7. Alcaensis | 66. Clausius |
| 8. Almanon | 67. Clavius |
| 9. Alpetragius | 68. Cleomedes |
| 10. Alphonsus | 69. Colombo |
| 11. Apianus | 70. Condamine |
| 12. Apollonius | 71. Condorcet |
| 13. Arago | 72. Conon |
| 14. Archimedes | 73. Cook |
| 15. Archytas | 74. Copernicus |
| 16. Aristarchus | 75. Crüger |
| 17. Aristillus | 76. Curtius |
| 18. Aristoteles | 77. Cuvier |
| 19. Arzachel | 78. Cyrillus |
| 20. Asclepi | |
| 21. Atlas | 79. Damoiseau |
| 22. Autolycus | 80. Daniell |
| 23. Azophii | 81. Davy |
| | 82. Dawes |
| 24. Baco | 83. De Gasparis |
| 25. Bailly | 84. Delambre |
| 26. Barocius | 85. De la Rue |
| 27. Bayer | 86. Delauney |
| 28. Beaumont | 87. Delisle |
| 29. Bernoulli | 88. Deluc |
| 30. Berzelius | 89. Descartes |
| 31. Bessel | 90. Diophantus |
| 32. Bettinus | 91. Dollond |
| 33. Bianchini | 92. Doppelmayr |
| 34. Biela | |
| 35. Billy | 93. Eichstätt |
| 36. Birmingham | 94. Encke |
| 37. Birt | 95. Endymion |
| 38. Blancanus | 96. Epigenes |
| 39. Blanchinus | 97. Eratosthenes |
| 40. Boguslawsky | 98. Euclides |
| 41. Bohnenberger | 99. Eudoxus |
| 42. Bond, W. C. | 100. Euler |
| 43. Bonpland | |
| 44. Borda | 101. Fabricius |
| 45. Boscovitch | 102. Faraday |
| 46. Bouguer | 103. Fernat |
| 47. Boussingault | 104. Fernelius |
| 48. Bullialdus | 105. Firmicus |
| 49. Burckhardt | 106. Flamsteed |
| 50. Bürg | 107. Fontenelle |
| | 108. Fraacstorius |
| 51. Calippus | 109. Fra Mauro |
| 52. Campanus | 110. Franklin |
| 53. Capella | 111. Furnerius |
| 54. Capuanus | |
| 55. Cardanus | 112. Gambart |
| 56. Casatus | 113. Gassendi |
| 57. Cassini | 114. Gauricus |
| 58. Catharina | 115. Gaus |
| 59. Cavalierius | 116. Gay-Lussac |



- | | |
|--------------------|-----------------------|
| 117. Geber | 210. Nearchus |
| 118. Geminus | 211. Nicolai |
| 119. Gemma Frisius | |
| 120. Goclenius | 212. Oken |
| 121. Godin | 213. Orontius |
| 122. Goodacre | |
| 123. Grimaldi | 214. Palisa |
| 124. Grünhisen | 215. Pallas |
| 125. Guericke | 216. Parrot |
| 126. Gutenberg | 217. Parry |
| | 218. Peirce |
| 127. Hahn | 219. Petavius |
| 128. Hainzel | 220. Philolaus |
| 129. Halley | 221. Phocylides |
| 130. Hansteen | 222. Piazza |
| 131. Harpalus | 223. Picard |
| 132. Hase | 224. Piccolomini |
| 133. Heinsius | 225. Pickering, W. H. |
| 134. Heicon | 226. Pictet |
| 135. Hell | 227. Pitatus |
| 136. Heraclitus | 228. Pitiscus |
| 137. Hercules | 229. Plana |
| 138. Herigonius | 230. Plato |
| 139. Herodotus | 231. Playfair |
| 140. Herschel | 232. Plinius |
| 141. Herschel, J. | 233. Pontanus |
| 142. Hesiodus | 234. Pontécoulant |
| 143. Hevelius | 235. Posidonius |
| 144. Hippalus | 236. Prins |
| 145. Hipparchus | 237. Proclus |
| 146. Horrebow | 238. Protogoras |
| 147. Horrocks | 239. Ptolemaeus |
| 148. Hortensius | 240. Purbach |
| 149. Humboldt, W. | 241. Pythagoras |
| 150. Hypatia | 242. Pytheas |
| | |
| 151. Isidorus | 243. Rabbi Levi |
| | 244. Ramsden |
| 152. Jansen | 245. Regiomontanus |
| 153. Janssen | 246. Reichenbach |
| 154. Julius Caesar | 247. Reiner |
| | 248. Reinhold |
| 155. Kepler | 249. Repsold |
| 156. Kies | 250. Rheacus |
| 157. Kirch | 251. Rheita |
| 158. Klaproth | 252. Riccioli |
| 159. Klein | 253. Römer |
| 160. Kraft | 254. Ross |
| | 255. Rothmann |
| 161. Landsberg, C. | 256. Sacrobosc |
| 162. Lagrange | 257. Santbech |
| 163. Lalande | 258. Sasserides |
| 164. Lambert | 259. Sausurre |
| 165. Landsberg | 260. Scheiner |
| 166. Langrenus | 261. Schickard |
| 167. Lassell | 262. Schiller |
| 168. Lee | 263. Schröter |
| 169. Lehmann | 264. Seleucus |
| 170. Letronne | 265. Sharp |
| 171. Leverrier | 266. Simpelius |
| 172. Level | 267. Snellius |
| 173. Licetus | 268. Sosigenes |
| 174. Lilius | 269. Stadius |
| 175. Lindenau | 270. Stevinus |
| 176. Linné | 271. Stöller |
| 177. Littrow | 272. Strabo |
| 178. Lohrmann | 273. Struve |
| 179. Longomontanus | 274. Struve, Otto |
| 180. Lubimiezky | |
| | |
| 181. Maclear | 275. Tacitus |
| 182. Macrobius | 276. Taruntius |
| 183. Mädler | 277. Theaetetus |
| 184. Magelhaens | 278. Thebit |
| 185. Maginus | 279. Theophilus |
| 186. Mairan | 280. Timeus |
| 187. Manilius | 281. Timocharis |
| 188. Manzinus | 282. Torricelli |
| 189. Maraldi | 283. Triessnecker |
| 190. Marinus | 284. Tycho |
| 191. Maskelyne | |
| 192. Maupertuis | 285. Ukert |
| 193. Maurolycus | |
| 194. Mayer, Tobias | 286. Vendelinus |
| 195. Menelaus | 287. Vieta |
| 196. Mercator | 288. Vitello |
| 197. Mersenius | 289. Vitruvius |
| 198. Messala | 290. Vlacq |
| 199. Messier | |
| 200. Metius | 291. Walter |
| 201. Meton | 292. Weiss |
| 202. Milichius | 293. Werner |
| 203. Miller | 294. Wilhelm I |
| 204. Monge | 295. Wilkins |
| 205. Moretus | 296. Wurzelbauer |
| 206. Mösting | |
| 207. Mutus | 297. Zach |
| | 298. Zagut |
| 208. Nasireddin | 299. Zuchius |
| 209. Neander | 300. Zupus |